400531

USPTO Form 1449
Department of Commerce
Patent and Trademark Office
INFORMATION DISCLOSURE
CITATION

REPORT

RE

nn 5 1 som

Attorney Docket No. 00702.00017

Serial No. 09/820,769

Applicant(s): Stanislaw W. Janisiewicz et al.

Filing Date: 3/30/01

Group: 2834

Sheet 1 of 3		CRADER	Filing Date: 3/30/01			Group: 2834
		U.S. P	ATENT DOCUMENTS		T	T***
Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
DC	3,620,335	11/16/71	Hendershot	192	21.5	
	3,621,312	11/16/71	Palmero	310	49R	
	3,664,473	05/23/72	Hendershot, Jr. et al.	192	21.5	
	3,672,476	06/27/72	Hendershot	192	21.5	
	3,680,671	08/01/72	Hendershot et al.	192	21.5	
	3,769,555	10/30/73	Dolbachian et al.	318	138	
	3,866,104	02/11/75	Heine	318	696	
	3,867,676	02/18/75	Chai et al.	318	135	
	3,953,750	04/27/76	Hendershot, Jr.	310	154	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	4,035,680	07/12/77	Maeder	310	168	
·	4,080,724	03/28/78	Gillette	29	598	
	4,102,040	07/25/78	Rich	29	598	
	4,110,645	08/29/78	Hendershot, Jr.	310	154	
	4,143,308	03/06/79	Deplante et al.	318	138	
	4,358,696	11/09/82	Liu et al.	310	156	
	4,568,846	02/04/86	Kapadia	310	156	
	4,574,225	03/04/86	Pershall et al.	318	254	
	4,625,158	11/25/86	Taenzer	318	701	
V	4,713,570	12/15/87	Mastromattei	310	154	
DC	4,731,570	03/15/88	Lee	318	696	09/08/86

ISPTO Form 144 Department of Cor atent and Tradem	nmerce ark Office	OIPE	Attorney Docket 00702.0001	Serial No. 09/820,769			
NFORMA CITATION	TION DISCLOSURE	JUN 2 1 2001 1	Applicant(s): Stanislaw W. Janisiewicz et al.				
Sheet 2 of 3		The state of	Filing Date: 3/30/01		Group: 2834		
DC	4,748,362	05/31/88	Hedlund	310	168		
i	4,827,164	05/02/89	Horber	310	49R		
	4,883,999	11/28/89	Hendershot	310	254		
	5,015,903	05/14/91	Hancock	310	168		
	5,225,758	07/06/93	Sakano et al.	318	701		
	5,621,294	04/15/97	Bessette et al	318	701		
	5,637,974	06/10/97	McCann	318	701		
	5,649,356	07/22/97	Gieskes	29	833		
	5,673,974	10/07/97	Lammer et al.	299	12		
	5,811,945	09/22/98	Hellinger et al	318	246		
	5,811,954	09/22/98	Randall	318	701		
	5,825,153	10/20/98	Doyle	318	701		
	5,828,195	10/27/98	Zalesski	318	366		
	5,838,133	11/17/98	McCann	318	701		
	5,852,869	12/29/98	Gieskes et al.	29	834		
	5,872,441	02/16/99	McCann	318	701		
	5,896,020	04/20/99	Pyo	318	701		
	5,912,542	06/15/99	Zalesski	318	701		
	5,923,110	07/13/99	Zhao et al.	310	91		
-	5,955,861	09/21/99	Jeong et al.	318	701		
TL	5,982,117	11/09/99	Taylor et al.	318	254		

40053	31	•	AIPE	T			1
USPTO Fo Departmen Patent and	nt of Com	rk Office	U.S.C.	Attorney Docke 00702.000			Serial No. 09/820,769
INFOI CITA		TION DISCLOSURE	2 1 2001 JUN 2 1 2001	Applicant(s): Stanislaw	/ W. Janisiev	vicz et al.	
Sheet 3			(a)	Filing Date: 3/30/01			Group: 2834
P	L	6,025,668	02/15/00	Kolomeitsev	310	187	
		6,040,678	03/21/00	Huh et al.	318	701	
)	6,057,613	05/02/00	Trago	310	49R	02/04/98
יס		6,078,114	06/20/00	Bessette et al.	310	12	04/08/98
		OTHER D	OCUMENTS (including	ng Author, Title, Date,	Pertinent Pa	iges, etc.)	
DL	C. W	/u et al., "Analysis and	Reduction of Vibration pplications, Vol. 31, No.	and Acoustic Noise in o. 1, Jan/Feb. 1995	the Switche	ed Reluctant	ce Drive", JEEE
DL			Past with SR Technolog		ıg, Novembe	er 1999.	\checkmark
DC	D. C	ameron et al., "The Ori	igin and Reduction of A stry Applications, Vol.	Acoustic Noise in Doub	oly Salient Va	ariable –Rel	uctance Motors", $\sqrt{\ }$
DL	ΚR	legas et al "Step-Moto	ors that Perform Like Se	ervos", Machine Desigr	n, December	10, 1967	PP 116-120 V
R	J.Fir	nch, "Variable Speed Di	rives Using Multi-Tootl University of Newcastl	h Per Pole Switched Re	eluctance Mo	otors, Depa	artment of Electrical V
nc			, IBM Technical Report		51,3/	30/01	· · ·
DL			ve Linear Motors", pgs.		3/30/	01	√
EXA	MINE	R Ma	2.6		DATE	CONSIDERED	8/22/02
communi	ication to .	itial if reference considered, whether or Applicant. nees not provided at the time of this sub	not citation is in conformance with MP	EP 609. Draw line through citation if	not in conformance a	and not considered.	Include copy of this form with next



Sheet

of



→ PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

000702.00017

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number

09/820,769

Filing Date
March 30, 2001

Stanislaw W. JANISIEWICZ et al.

Group Art Unit
2834

Examiner Name
Unknown

					 U.S. PATENT DOCUM	MENTS	
	Examiner	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
0	Initials *		Number	Kind C	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
<i>b</i>	4						
F 4N 15	100 200				 		c :
F.							<u> </u>
JAN 15	JEE 10						8 2 0
AL							7 00 %
				· · · · ·			
							20 63
		-					3

		Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Office ³		ind Code ⁵ if known)		Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т ₆
DU		EP	0385254	Α	Otis Elevator	09-05-1990	(A) U	
DL		EP	0961392	Α	Universal Instruments	12-01-1999	LAP.	
DL		JP	02-179258	Α	Fuji Electric	07-12-1990		Abst
-								

Examiner Signature Date Considered 8/22/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.